

07-08-2004

ATTORNEY DOCKET NO.: 026-0055



/ER SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Honorable Commissioner

102786487

e attached original documents or copy thereof.

1. Name of conveying party(ies):

Jerrell P. Hein, Bruce P. Del Signore, and Akhil K. Garlapati

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

6-28-04

2. Name and address of receiving party(ies):

Name: Silicon Laboratories Inc.

Internal Address: _____

Street Address: 4635 Boston LaneCity: AustinState: TXZIP: 78735Additional name(s) & address(es) attached? ☐ Yes ☒ No2214 U.S. PTO
10/878197

062804

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: 06/25/04, 06/28/04, & 06/28/04,
respectively

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: 06/25/04, 06/28/04,
& 06/28/04, respectively

A. Patent Application No.:

B. Patent No.:

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name Nicole Teitler Cave
Internal Address: Zagorin, O'Brien & Graham, L.L.P.
Street Address: 7600B N. Capital of Texas Hwy, Suite 350
City AUSTIN State TX ZIP 78731

6. Total number of applications and patents involved: 17. Total Fee (37 CFR 3.41): \$ 40.00

- ☒ A check is enclosed for the Total Fee shown above
☐ Please charge the Total Fee shown above to Deposit Account 50-0631
☒ Authorized to charge additional fees to Deposit Account 50-0631

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8. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Nicole Teitler Cave, Reg. No. 54,021
Name of Person Signing

Signature

6/28/04

Date

Total number of pages including cover sheet: 7

Express Mail Label No.: EV436537273US

PATENT
REEL: 015528 FRAME: 0443

ASSIGNMENT OF INVENTION

For good and valuable consideration, the receipt of which is hereby acknowledged,
I, an ASSIGNOR named below,

Jerrell P. Hein of Driftwood, TX
Bruce P. Del Signore of Hollis, NH
Akhil K. Garlapati of Boston, MA

hereby sell, assign and transfer to

ASSIGNEE: Silicon Laboratories Inc., a Delaware corporation, having a place
of business at 4635 Boston Lane, Austin, Texas, 78735

its successors, assigns and legal representatives, my entire right, title and interest throughout
the world, including all rights to claim priority, in and to the invention(s) disclosed in:

- ☒ U.S. Patent Application executed on or about the date of this Assignment,
- ☐ U.S. Patent Application executed on _____, or
- ☐ U.S. Provisional Application
- ☐ U.S. Application No.: _____, filed on _____
- ☐ International Application No.: PCT/_____, filed on _____

ENTITLED: **MULTIPLE SIGNAL FORMAT OUTPUT BUFFER**, and
naming as

INVENTOR(S): Jerrell P. Hein, Bruce P. Del Signore, and Akhil K. Garlapati

including without limitation, my entire right, title and interest in and to any and all United
States and foreign applications (including international, regional and foreign national
applications) for said invention(s), including divisions, continuations, continuations-in-part,
renewals, substitutes and extensions thereof, and in and to any and all patents of every
country or region that may be granted or have been granted for said invention(s), including
any reissues and reexaminations thereof.

To comply with 37 C.F.R. § 3.21 for recording this Assignment, I authorize and request that
the application number and filing date be inserted here, if not already shown above,
(_____/_____, filed _____) when they become known.

I authorize ASSIGNEE to apply for patents of foreign countries for said invention(s), and to
claim all rights of priority without further authorization from me.

I agree to execute any and all papers useful in connection with any and all United States and
foreign applications (including international, regional, and foreign national applications), and
generally to do everything possible to aid ASSIGNEE, its successors, assigns and nominees,
at their request and reasonable expense, in obtaining and enforcing patents for said
invention(s) in all countries.

I hereby covenant that no assignment, sale, license, agreement, or encumbrance has been or
will be made or entered into that would conflict with this Assignment.

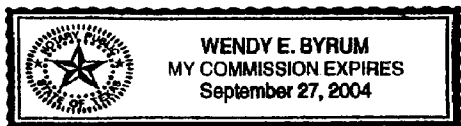
I authorize and request the Commissioner of Patents and Trademarks to issue any U.S.
Letters Patent that may be granted for said invention(s) to ASSIGNEE, its successors or
assigns.

Executed on 6/25, 2004 by Jerrell P. Hein

----- Notary Use Below -----

State of TEXAS
County of TRAVIS

On JUNE 25, 2004, Jerrell P. Hein, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to within this instrument, personally appeared before me and acknowledged to me that he/she executed this instrument in his/her authorized capacity, and that by his/her signature, he/she or the entity upon behalf of which he/she acted, executed the instrument.



WITNESS my hand and official seal.

Wendy E. Byrum
Signature of Notary

Executed on _____, 200__ by _____
Bruce P. Del Signore

----- Notary Use Below -----

State of _____
County of _____

On _____, Bruce P. Del Signore, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to within this instrument, personally appeared before me and acknowledged to me that he/she executed this instrument in his/her authorized capacity, and that by his/her signature, he/she or the entity upon behalf of which he/she acted, executed the instrument.

WITNESS my hand and official seal.

Signature of Notary

Executed on _____, 200__ by _____
Akhil K. Garlapati

----- Notary Use Below -----

State of _____
County of _____

On _____, Akhil K. Garlapati, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to within this instrument, personally appeared before me and acknowledged to me that he/she executed this instrument in his/her authorized capacity, and that by his/her signature, he/she or the entity upon behalf of which he/she acted, executed the instrument.

WITNESS my hand and official seal.

Signature of Notary

ASSIGNMENT OF INVENTION

For good and valuable consideration, the receipt of which is hereby acknowledged,
I, an ASSIGNOR named below,

Jerrell P. Hein of Driftwood, TX
Bruce P. Del Signore of Hollis, NH
Akhil K. Garlapati of Boston, MA

hereby sell, assign and transfer to

ASSIGNEE: Silicon Laboratories Inc., a Delaware corporation, having a place
of business at 4635 Boston Lane, Austin, Texas, 78735

its successors, assigns and legal representatives, my entire right, title and interest throughout
the world, including all rights to claim priority, in and to the invention(s) disclosed in:

- ☒ U.S. Patent Application executed on or about the date of this Assignment,
- ☐ U.S. Patent Application executed on _____, or
- ☐ U.S. Provisional Application
- ☐ U.S. Application No.: _____, filed on _____
- ☐ International Application No.: PCT/_____, filed on _____

ENTITLED: **MULTIPLE SIGNAL FORMAT OUTPUT BUFFER**, and
naming as

INVENTOR(S): Jerrell P. Hein, Bruce P. Del Signore, and Akhil K. Garlapati

including without limitation, my entire right, title and interest in and to any and all United
States and foreign applications (including international, regional and foreign national
applications) for said invention(s), including divisions, continuations, continuations-in-part,
renewals, substitutes and extensions thereof, and in and to any and all patents of every
country or region that may be granted or have been granted for said invention(s), including
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(_____/_____, filed _____) when they become known.

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claim all rights of priority without further authorization from me.

I agree to execute any and all papers useful in connection with any and all United States and
foreign applications (including international, regional, and foreign national applications), and
generally to do everything possible to aid ASSIGNEE, its successors, assigns and nominees,
at their request and reasonable expense, in obtaining and enforcing patents for said
invention(s) in all countries.

I hereby covenant that no assignment, sale, license, agreement, or encumbrance has been or
will be made or entered into that would conflict with this Assignment.

I authorize and request the Commissioner of Patents and Trademarks to issue any U.S.
Letters Patent that may be granted for said invention(s) to ASSIGNEE, its successors or
assigns.

Executed on _____, 200__ by _____
Jerrell P. Hein

----- Notary Use Below -----

State of _____
County of _____

On _____, Jerrell P. Hein, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to within this instrument, personally appeared before me and acknowledged to me that he/she executed this instrument in his/her authorized capacity, and that by his/her signature, he/she or the entity upon behalf of which he/she acted, executed the instrument.

WITNESS my hand and official seal.

Signature of Notary

Executed on 6/28, 2004 by Bruce P. Del Signore
Bruce P. Del Signore

----- Notary Use Below -----

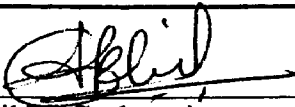
State of New Hampshire
County of Hillsborough

On June 28, 2004, Bruce P. Del Signore, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to within this instrument, personally appeared before me and acknowledged to me that he/she executed this instrument in his/her authorized capacity, and that by his/her signature, he/she or the entity upon behalf of which he/she acted, executed the instrument.

WITNESS my hand and official seal.

CATHLEEN PALMERI
Notary Public - New Hampshire
My Commission Expires November 10, 2004

Cathleen Palmeri
Signature of Notary

Executed on 06 | 28, 2004 by 
Akhil K. Garlapati

----- Notary Use Below -----

State of New Hampshire
County of Hillsborough

On June 28, 2004, Akhil K. Garlapati, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to within this instrument, personally appeared before me and acknowledged to me that he/she executed this instrument in his/her authorized capacity, and that by his/her signature, he/she or the entity upon behalf of which he/she acted, executed the instrument.

WITNESS my hand and official seal.

CATHLEEN PALMERI
Notary Public - New Hampshire
My Commission Expires November 10, 2004


Signature of Notary